

17698 U.S. PTO  
021304

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

17548 U.S. PTO  
10/777630  
021304

**Customer Number 32294**

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Docket No.: 61011.00006

Date: February 13, 2004

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**MAILSTOP PATENT APPLICATION**

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): METHODS FOR PRODUCING HIGH-PERFORMANCE  
SILICON CARBIDE FIBERS, ARCHITECTURAL PREFORMS,  
AND HIGH-TEMPERATURE COMPOSITE STRUCTURES

By (Inventors): James A. DiCARLO and Hee-Mann YUN

- ☒ 38 pages of Specification/Claims 1-27/Abstract are attached.
- ☒ Formal drawings (Figs. 1-12; 12 sheets) are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An assignment of the invention to the United States of America as represented by the Administrator of the NASA is attached, along with Form PTO-1595 and a check for \$40.00.
- ☒ An Information Disclosure Statement is attached, along with Form PTO-1449, and 20 references.
- ☐ This application is entitled to Small Entity Status.
- ☐ A Preliminary Amendment is attached.
- ☐ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. , filed . --
- ☐ Priority of foreign application No. \_\_\_\_\_ filed \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. §119.
- ☐ A certified copy of the above corresponding foreign application is attached.

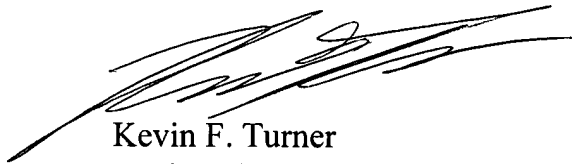
A Nonpublication Request under 35 U.S.C. § 1.22(b)(2)(B)(i) is enclosed

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$ 375	OR		\$ 770
TOTAL CLAIMS	72 - 20	= 52	x 9 =	\$	OR	x 18	\$ 936
INDEP CLAIMS	5 - 3	= 2	x 43 =	\$	OR	x 86	\$ 172
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+145 =	\$	OR	+290	\$
			TOTAL	\$	OR	TOTAL	\$1878

- ☐ A check for the filing fee is not enclosed at this time.
- ☒ Check No. 011076 in the amount of \$1,918.00 (\$1,878.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222.

Respectfully submitted,



Kevin F. Turner  
Registration No. 43,437  
Douglas H. Goldhush  
Registration No. 33,125

KFT/lls

<b>NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	James A. DiCarlo
	Title	METHODS FOR PRODUCING HIGH-PERFORMANCE SILICON CARBIDE FIBERS, ARCHITECTURAL PREFORMS, AND HIGH-TEMPERATURE COMPOSITE STRUCTURES
	Atty Docket Number	61011.00006

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

2/12/04  
Date

  
Signature

Kevin F. Turner, Reg. No. 43,437  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.